



United States Department of Agriculture National Agricultural Statistics Service

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Featuring:

► Crop Production

▶ Dairy Products

► Value Added

NOVEMBER CROP PRODUCTION

U.S. HIGHLIGHTS

<u>Corn production</u> was forecast at 13.2 billion bushels, down 1 percent from last month but 25 percent above 2006. Production would be the largest on record as producers expect to harvest the most corn acres for grain since 1933.

<u>Corn yields</u> were expected to average 153.0 bushels per acre, down 1.7 bushels from October but 3.9 bushels above last year. If realized, the yield would be the second highest on record, behind 2004.

Soybean production was forecast at 2.59 billion bushels, down slightly from the October forecast and down 19 percent from last year's record high.

<u>Soybean yields</u> were expected to average 41.3 bushels per acre, down 0.1 bushel from last month and down 1.4 bushels from last year.

KENTUCKY

November 1 crop prospects were hurt by the dry, hot summer. Corn yields improved as farmers harvested their crop and measured their production while soybean yields declined slightly. Corn for grain production was forecast at 175.4 million bushels, up 4 percent from the October 1 estimate and 16 percent from the 2006 crop. Production was up due to the increase in harvested for grain acreage as yield was down. Yield at 129 bushels per acre was up 5 bushels from October while down 17 bushels from last year's crop. Yields varied greatly from county to county and within a county. As of November 4, 99 percent of the corn for grain had been harvested. This was ahead of 93 percent for 2006 and 96 percent for the five year average. A generally dry fall provided good harvesting conditions.

Soybean production was forecast at 29.0 million bushels, down 4 percent from the October 1 estimate and 52 percent from the large 2006 crop. The smaller production resulted from both reduced acreage and lower yield. Yield was estimated at 27 bushels per acre, down 1 bushel from October. The 2007 soybean yield was 17 bushels below last year's yield of 44 bushels that equaled the record in 2004. This year's yields were down due to the dry summer and varied greatly across the State depending on rainfall received and when it rained. Harvesting of the crop was 84 percent complete on November 4. This was well ahead of last year's 64 percent and the five year average of 69 percent. The relatively dry fall has been beneficial to soybean harvesting.

CROP PRODUCTION

CROP SUMMARY, NOVEMBER 1 KENTUCKY AND UNITED STATES, 2006 - 2007

CRU	P SUMIMA	KY, NOVE	MIBERIKEN	TUCKY AI	ND UNITED	51A1E5, 20	00 - 2007	
		ACREAGE HARVESTED		YIELD PER ACRE		PRODUCTION		
CROPS	UNIT	2006	2007	2006	2007	2006	2007	
			Indicated		Indicated		Indicated	% of '06
(Thousand)				(Thousand)				
			KEN	TUCKY				
Corn for Grain	Bu.	1,040	1,360	146.0	129.0	151,840	175,440	116
Soybeans for Beans	Bu.	1,370	1,075	44.0	27.0	60,280	29,025	48
			UNITE	D STATES				
Corn for Grain	Bu.	70,648	86,071	149.1	153.0	10,534,868	13,167,741	125
Soybeans for Beans	Bu.	74,602	62,818	42.7	41.3	3,188,247	2,594,275	81

U. S. DAIRY PRODUCTS, SEPTEMBER 2007

				Percent of			
PRODUCT	September	August	September	Sept	Aug		
	2006	2007 <u>1</u> /	2007	2006	2007		
	(000) Pounds				cent		
BUTTER	104,317	109,804	109,804 111,948		102		
CHEESE							
American Types <u>2</u> /	320,115	312,183	303,053	95	97		
Mozzarella	258,736	264,074	263,701	102	100		
All Other Types <u>3</u> /	209,753	219,361	210,747	100	96		
Total	788,604	795,618	777,501	99	98		
		Percent					
FROZEN PRODUCTS							
Ice Cream (Hard)	74,979	82,797	70,928	95	86		
Frozen Yogurt (Total) 5,756		5,396	4,331	75	80		
MIX FOR FROZEN PRODUCTS							
Ice Cream Mix	40,245	45,135	38,477	96	85		
Yogurt Mix	3,303	3,270	2,625	79	80		

^{1/} Revised. 2/ Includes Cheddar, Colby, Monterey, and Jack. 3/ Includes Swiss, cream and all other types. Excludes cottage cheese.

KENTUCKY CROPS RANKED BY 2006 VALUE OF PRODUCTION

		2005 CROP YEAR <u>1</u> /		2006	CROP YEAR	CHANGE	
		Price Pe	r Total	Price Pe	r Total	IN	
RANK	COMMODITY & UNIT	Unit	Value	Unit	Value	VALUE	
		(Dollars)	(1,000 Dollars)	(Dollars)	(1,000 Dollars)	(06 % of 05)	
1. Hay, All, baled, ton		82.00	473,714	82.50	521,070	110	
2. Corn (for grain), bu.		2.21	344,230	3.30	501,072	146	
3. Soybeans (beans), bu.		5.86	312,455	6.75	406,890	130	
4. Tobacco, All, lb.		1.686	293,867	1.772	330,941	113	
5. Wheat, All, bu.		3.31	67,524	3.45	78,384	116	
6. Sorghum (grain), bu.		1.88	4,061	3.08	4,189	103	
7. Barley, bu.		1.94	1,449	2.05	2,526	174	
8. Commercial Apples, lb.		.346	1,628	.377	2,376	146	
9. Peaches, ton		1,000	650	1,260	1,260	194	
TOTAL			1,499,578		1,848,708	123	

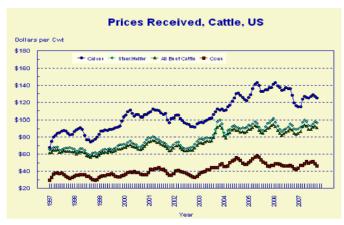
^{1/}Revised.

VALUE ADDED TO THE KENTUCKY ECONOMY BY THE AGRICULTURAL SECTOR VIA THE PRODUCTION OF GOODS AND SERVICES, 2003- 2006 -

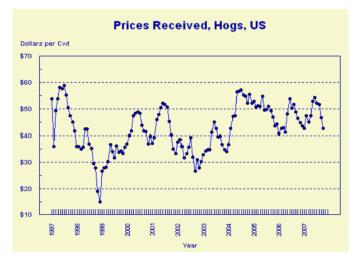
Item	2003 <u>2</u> /	2004 <u>2</u> /	2005 <u>2</u> /	2006
		(1,000 Dol		
Value of crop production	1,351,468	1,511,907	1,147,015	1,354,131
Food grains	67,323	73,361	64,711	85,394
eed crops	364,816	433,665	416,358	452,065
Cotton	0	0	0	0
Oil crops	264,710	347,369	330,049	325,729
°obacco	431,177	421,694	350,849	319,655
ruits and tree nuts	5,895	6,670	6,308	7,206
'egetables	17,000	18,000	19,000	20,250
all other crops	82,506	87,415	86,374	88,919
Iome consumption	4,476	5,119	6,016	5,809
alue of inventory adjustment 3/	113,565	118,614	(132,650)	49,104
alue of livestock production	2,194,348	2,692,999	2,829,773	2,784,524
leat animals	612,383	726,772	658,224	699,476
airy products	192,022	236,640	217,080	179,060
oultry and eggs	620,910	816,612	813,797	710,651
liscellaneous livestock	807,875	958,667	1,018,756	1,118,797
ome consumption	6,087	8,987	12,920	13,655
alue of inventory adjustment <u>3</u> /	(44,929)	(54,679)	108,996	62,885
evenues from services and forestry	956,490	1,179,411	1,147,598	1,075,791
Iachine hire and customwork	29,663	37,412	33,226	24,756
	155,000	162,750	155,000	145,700
orest products sold ther farm income				
ross imputed rental value of farm dwellings	369,409 402,418	484,941 494,308	422,346 537,026	326,872 578,463
alue of agricultural sector production	4,502,305	5,384,317	5,124,386	5,214,446
ess) Purchased inputs	2,179,048	2,413,274	2,226,093	2,305,125
arm origin	764,486	793,177	661,342	688,945
eed purchased	509,726	522,929	430,300	466,316
ivestock and poultry purchased	117,114	143,663	115,517	109,562
eed purchased	137,646	126,585	115,525	113,067
Ianufactured inputs	414,039	461,033	493,055	537,864
ertilizers and lime	173,320	188,031	205,634	238,329
esticides	87,539	91,991	87,539	87,539
etroleum fuel and oils	117,449	144,853	163,619	174,745
lectricity	35,731	36,158	36,263	37,251
ther purchased inputs	1,000,523	1,159,064	1,071,696	1,078,316
epair and maintenance of capital items	253,955	309,338	279,619	325,961
achine hire and customwork	33,948	43,631	35,166	40,094
larketing, storage, and transportation expenses	126,979	147,126	116,416	114,604
ontract labor	60,040	61,572	60,790	50,094
liscellaneous expenses	525,601	597,397	579,705	547,563
blus) Net government transactions	47,544	42,163	701,935	358,242
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virect Government payments	148,176	147,696	829,633	494,867
Iotor vehicle registration and licensing fees roperty taxes	13,331 87,301	14,075 91,458	18,572 109,126	15,027 121,598
ross value added	2,370,801	3,013,207	3,600,228	3,267,563
ess) Capital consumption	651,320	693,302	745,934	779,664
fet value added	1,719,481	2,319,905	2,854,294	2,487,899
ess) Payments to stakeholders	872,380	794,402	737,280	746,383
mployee compensation (total hired labor)	331,778	328,550	279,202	287,112
et rent received by nonoperator landlords	308,225	236,186	200,810	167,069
eal estate and nonreal estate interest	232,377	229,666	257,268	292,202
et farm income	847,101	1,525,503	2,117,014	1,741,516

<u>I</u>/Value of agricultural sector production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operator's share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development. <u>2</u>/Revised. <u>3</u>/A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales. Negative numbers are shown in parenthesis. Source: Economic Research Service/USDA.









Internet Access: Data including this report are available free of charge on our Internet homepage located at http://www.nass.usda.gov/ky. Links to the Kentucky Department of Agriculture, the University of Kentucky Agricultural Weather Center and other web sites related to Kentucky Agriculture are also included. National & State reports and data are available on the USDA, National Agricultural Statistics Service homepage located at http://www.usda.gov/nass/